



## WEEKLY CROP & WEATHER

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USDA/NASS NEW MEXICO FIELD OFFICE

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### Crop Weather

Available on the Internet: [www.nass.usda.gov/nm](http://www.nass.usda.gov/nm), or by email (1-800-530-8810 for information)

### CROP SUMMARY FOR THE WEEK ENDING SEPTEMBER 19, 2010

**NEW MEXICO:** Alfalfa conditions were mostly good with 96 percent of the fourth cutting complete, 65 percent of the fifth cutting complete and 30 percent of the sixth cutting complete. Corn conditions were mostly good with 99 percent dough, 80 percent dent and 40 percent mature. Corn harvested for silage was at 65percent. Cotton conditions were mostly good with 96 percent setting bolls and 50 percent bolls opening. Irrigated sorghum conditions were mostly good with 68 percent coloring and 6 percent mature. Dry sorghum conditions were mostly fair with 99 percent headed, 57 percent coloring and 9 percent mature. Irrigated winter wheat conditions were mostly good to fair with 68 percent planted and 37 percent emerged.

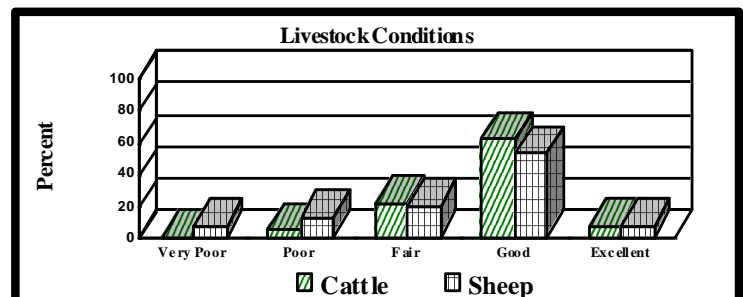
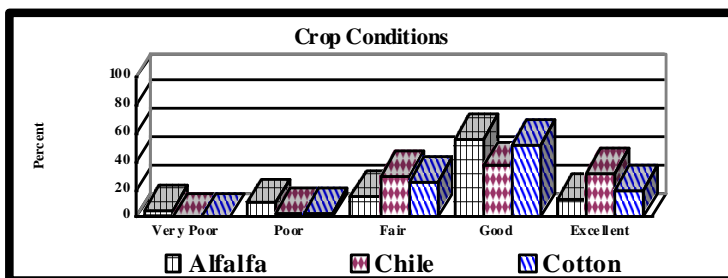
Dry winter wheat conditions were mostly fair to good with 72 percent planted and 47 percent emerged. Apple conditions were mostly good with 40 percent harvested. Chile conditions ranged from fair to excellent with 87 percent harvested. Lettuce conditions ranged from poor to good with 92 percent planted. Peanut conditions were mostly good. Pecan conditions were mostly good to excellent. Cattle conditions were mostly good. Sheep conditions were mostly good. Range and pasture conditions were mostly good to fair. There were 6.9 days suitable for fieldwork. Topsoil moisture was 14 percent very short, 34 percent short and 52 percent adequate. Wind damage was 9 percent light and 2 percent moderate with 22 percent cotton damaged by wind to date. There was no hail damage this week.

#### CROP PROGRESS PERCENTAGES WITH COMPARISONS

Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	4 <sup>th</sup> Cutting	96	95	100	99
Alfalfa	5 <sup>th</sup> Cutting	65	62	75	72
Alfalfa	6 <sup>th</sup> Cutting	30	21	11	19
Chile	Harvested	87	79	89	83
Corn	Mature	40	9	37	51
Corn	Dough	99	98	96	99
Corn	Dent	80	75	71	87
Cotton	Opening	50	17	38	46
Cotton	Set bolls	96	86	88	98
Lettuce	Planted	92	75	79	96
Peanut	Pegging	100	100	94	99
Sorghum	Coloring	61	51	52	56
Sorghum	Mature	8	3	9	8

#### CROP AND LIVESTOCK CONDITION PERCENTAGES

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	5	10	16	56	13
Apple	-	10	-	90	-
Chile	-	3	29	37	31
Corn	-	1	11	63	25
Cotton	-	3	26	52	19
Lettuce	-	33	28	39	-
Peanut	-	-	17	74	9
Pecans	-	-	2	54	44
Sorghum	1	1	51	44	3
Cattle	1	5	22	62	10
Sheep	7	13	20	53	7



### SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	25	36	38	1
Northeast	16	45	39	-
Southwest	3	29	67	1
Southeast	11	16	73	-
State Current	14	34	52	-
State-Last Week	22	30	47	1
State-Last Year	-	-	-	-
State-5-Yr Avg.	-	-	-	-

### RANGE AND PASTURE CONDITION

	Very Poor	Poor	Fair	Good	Excellent
Northwest	12	34	35	19	-
Northeast	7	12	31	45	5
Southwest	-	-	29	62	9
Southeast	1	5	25	58	11
State Current	5	13	30	46	6
State-Last Week	4	12	31	50	3
State-Last Year	-	-	-	-	-
State-5-Yr Avg.	-	-	-	-	-

### WEATHER SUMMARY

At the beginning of the week, a surge of moisture from Mexico migrated northward allowing for some showers and thunderstorms to develop over southwest and south central mountains. The highest amount of rainfall was recorded at Ruidoso with half an

inch with lighter amounts of a few hundredths of an inch at Clovis and Socorro. Temperatures for most of the state were above normal with the exception of Animas which was close to normal. Data are missing for Red River.

### NEW MEXICO WEATHER CONDITIONS – SEPTEMBER 13 - 19, 2010

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	<u>Week</u>	<u>Month</u>	<u>Accum.</u>	<u>Normal</u>	<u>Normal</u>
				13 Sept 19 Sept	01 Sept 19 Sept	01 Jan 19 Sept	Sept	Jan-Sept
<b>Northwest</b>								
Albuquerque	76.7	91	61	0.00	0.01	5.78	1.00	7.06
Chama	59.9	84	31	0.00	0.40	16.33	2.23	16.13
Farmington	69.7	91	47	0.00	0.30	8.47	0.97	6.33
Gallup	64.0	89	40	0.00	0.07	7.58	1.31	9.67
Grants	63.4	89	39	0.02	0.09	7.94	1.56	8.51
Johnson Ranch	64.7	89	40	0.00	0.00	7.09	1.33	9.05
Los Alamos	68.1	86	51	0.00	0.03	12.30	2.12	15.30
Red River	0.0	0	0	0.00	0.00	0.00	1.66	16.69
Santa Fe	71.1	91	51	0.00	0.01	11.60	1.51	11.54
<b>Northeast</b>								
Capulin	69.2	89	45	0.00	0.18	11.37	2.22	15.30
Clayton	76.6	95	58	0.01	0.01	13.65	1.77	13.38
Clovis	75.6	96	57	0.16	0.16	9.14	2.16	14.90
Las Vegas	66.9	87	45	0.03	0.23	9.04	2.40	16.27
Moriarty	64.9	89	42	0.00	0.02	10.79	1.61	10.67
Raton	70.5	92	44	0.01	0.19	14.40	1.61	14.64
Roy	70.3	91	46	0.01	0.03	9.76	1.90	13.74
Tucumcari	77.5	98	60	0.00	0.00	11.09	1.47	12.45
<b>Southwest</b>								
Animas	70.4	99	16	0.00	0.00	9.76	1.68	8.76
Deming	77.1	97	57	0.00	0.02	7.60	1.63	8.11
Gran Quivira	69.4	89	47	0.00	0.00	12.58	1.95	12.74
Quemado	64.5	85	31	0.00	0.01	5.19	1.73	11.41
Socorro	77.1	95	59	0.01	0.01	2.67	1.53	7.37
T or C	75.4	92	60	0.32	0.40	6.82	1.08	7.67
<b>Southeast</b>								
Alamogordo	75.9	93	56	0.05	0.05	10.68	1.99	9.91
Carlsbad	76.7	96	63	1.03	1.16	12.68	2.75	10.74
Carrizozo	70.4	90	52	0.17	0.17	0.17	1.88	10.12
Las Cruces	77.0	94	60	0.55	0.55	12.84	1.36	7.28
Roswell	75.4	95	59	0.30	0.41	13.03	1.87	10.64
Ruidoso	64.1	83	43	0.82	0.82	17.62	2.50	17.53
Tatum	75.6	96	59	0.19	0.20	9.20	2.36	13.53

(T) Trace (-) No Report (\*) Correction - All reports based on preliminary data. Precipitation data corrected monthly from official.